SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

COMPLIANCE WORLDWIDE, INC.
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ELECTRICAL (EMC)

Valid to: September 30, 2012 Certificate Number: 1673.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electromagnetic compatibility and telecommunications tests:

Tests:	Standard(s):
Emissions	
Radiated & Conducted	CFR 47, FCC Part 15 (using ANSI/IEEE C63.4-2009); FCC Part 18 (using MP5); ICES-001; ICES-003; CNS 13438 (*up to 6 GHz*); CNS 13439; CNS 13803; CNS 13783; VCCI V-3/2010.04 (*up to 6 GHz*); CISPR 11; CISPR 13 *(below 1 GHz only)*; CISPR 22; AS/NZS CISPR 11; AS/NZS CISPR 13; AS/NZS CISPR 14; AS/NZS CISPR 22; AS/NZS 1053; AS/NZS 1044; AS/NZS 3548; AS/NZS 2064.1/2; EN 55011; EN 55022; EN 55013; EN 55014-1; EN 55015; CISPR 14; CISPR 15; TCVN 7189: 2002; MPT 1570; KN 22, (RRA Public Notification 2011-5, January 19, 2011) (RRA Announce 2010-5, December 24, 2010)
Current Harmonics	IEC/EN 61000-3-2
Flicker	IEC/EN 61000-3-3
Intentional Radiators *(excluding DFS/SAR/HAC)*	CFR 47, FCC Part 15 Subpart C, E & F (using ANSI/IEEE C63.4-2009); Part 22: 2009, Subpart H; Part 24, Subpart E, Part 27, Subpart C, Part 95 (using ANSI/TIA-603B-2002); IC RSS 210; IC RSS 220; AS/NZS 4268.1; AS/NZS 4268.2; AS/NZS 4268; AS/NZS 4771 ; EN 300 220-1; EN 300 220-2; EN 300 220-3; EN 300 330-1; EN 300 330-2; EN 300 422-2; EN 300 440-1; EN 300 440-2; EN 300 328-2; EN 300 328; EN 301 893; EN 302 288-1 ; EN 302 288-2; ETS 300 826; HTKA 1035, 1039, 1042, 1049; IDA TS SRD; IDA TS UWB RTTE01; LP0001, LP0002; RRL Notice No. 2007-20, RRL Notice No. 2007-22; TCN 68-242:2006; TCN 68-243:2006
Intentional Radiators *(excluding ISO 7637-1 and 7637-2 for Vehicular Environment)*	EN 300 339; EN 301 489-01; EN 301 489-03; EN 301 489-09; ETS 300 445; ETS 300 683; EN 301 489-17; EN 301 489-32; TCN 68-192: 2003

Tests:	Standard(s):
Immunity	RRA Public Notification 2011-6, January 19, 2011; RRA Announce 2010-6, December 24, 2010
Electrostatic Discharge (ESD)	IEC/EN 61000-4-2; KN 61000-4-2
Radiated Immunity	IEC/EN 61000-4-3; KN 61000-4-3
Electrical Fast Transient/Burst	IEC/EN 61000-4-4; KN 61000-4-4
Surge Immunity	IEC/EN 61000-4-5; KN 61000-4-5
Conducted Immunity	IEC/EN 61000-4-6; KN 61000-4-6
Power Frequency Magnetic Field Immunity	IEC/EN 61000-4-8; KN 61000-4-8
Voltage Dips, Short Interruptions, and Line Voltage Variations	IEC/EN 61000-4-11; KN 61000-4-11

Family Emissions & Immunity Standards

AS/NZS 4251.1; AS/NZS 4251.2; AS/NZS 62040.2; EN 50091-2;
EN 55020; EN 55024; EN 50130-4; EN 55103-1;
EN 55103-2; EN 55014-2; EN/IEC 60601-1-2-;
EN 60945 (Clauses 9 & 10); EN 60945 (Clauses 9 & 10);
EN 61000-6-1; EN 61000-6-2; EN 61000-6-3; EN 61000-6-4;
EN 61326-1; EN 61326-1; EN 300 386; EN 300 386-2 V1.1.3;
EN 61326; EN 61547; TCN 68-196: 2001; IDA TS EMC (Singapore);

Telecommunications

Analog Interfaces	AS/ACIF S002; AS/ACIF S040; AS/ACIF S006; AS/ACIF S003; Voice Frequency AS/ACIF S004; ANSI TIA 470B; TIA-968-A; TIA-968-A-1; TIA-968-A-2; TIA-968-A-3; TIA-968-A-4; TIA-968-A-5; TIA-968B; TIA/EIA TSB-31B; JATE Blue Book; IC CS-03; ETSI TBR 21 (EG 201 121, ETSI TR 103 000-3, ES 203 021-1, -2, -3); PSTN01; PTC 200; PTC 220; MIC Notice 2004-15; TCN 68-188:2000; FCC Part 68; IEEE 269-1992; TSB 31B Section 12; HKTA 2023; TE-009; IDA TS PSTN1; DPT-TE-001
Digital Interfaces	ETSI TBR 3; AS/ACIF S031
Network (ISDN)	JATE Green Book; IC CS-03; TIA-968-A; TIA-968-A-1; TIA-968-A-2, A-3; TIA/EIA TSB-31B; IS 6100; ETSI TBR 4; AS/ACIF S038; IDA TS ISDN-BA TCN 68-189: 2000
T1/DS1	HKTA 2017; ID 0002-1; IDA TS ADSL

Tests:	Standard(s):
Telecommunications (Cont'd)	
Digital Lease Line	AS/ACIF S016; ETSI TBR 12; ETSI TBR 13; ETSI TBR 24; ETSI TBR 25; HKTA 2028; HKTA 2029; IDA TS DLCN 1; TNA 115; TNA 119; TNA 120; MIC Notice 2004-15
Digital Subscriber Loop (DSL)	AS/ACIF S043.1; AS/ACIF S043.2; AS/ACIF S043.3
Serial Interface	ETSI TBR: 1; ETSI TBR: 2; ETSI EN 301 401; HKTA 2030; HKTA 2031;

The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

COMPLIANCE WORLDWIDE, INC.

Sandown, NH

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

Presented this 23rd day of March 2011.

President & CEO
For the Accreditation Council
Certificate Number 1673.01
Valid to September 30, 2012

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.